



LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ATTY DOCKET NO.
6750-173-999
(305158-999171)APPLICATION NO
10/607,563

APPLICANT

Donald J. KYLE et al.

FILING DATE
June 27, 2003GROUP
To be assigned

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----|-----------------|------------|-------------------|-------|----------|-------------------------------|
| | A01 | 4,439,606 | 03/27/1984 | Du et al. | 544 | 356 | |
| | A02 | 4,450,272 | 05/22/1984 | Du et al. | 544 | 357 | |
| | A03 | 5,039,680 | 08/13/1991 | Imperato et al. | 514 | 304 | |
| | A04 | 5,075,341 | 12/24/1991 | Mendelson et al. | 514 | 282 | |
| | A05 | 5,198,459 | 03/30/1993 | Imperato et al. | 514 | 397 | |
| | A06 | 5,232,934 | 08/03/1993 | Downs | 514 | 345 | |
| | A07 | 5,430,033 | 07/04/1995 | Cliffe et al. | 514 | 254 | |
| | A08 | 5,442,064 | 08/15/1995 | Pieper et al. | 544 | 360 | |
| | A09 | 5,461,047 | 10/24/1995 | Hansen Jr. et al. | 514 | 211 | |
| | A10 | 5,556,837 | 09/17/1996 | Nestler et al. | 514 | 21 | |
| | A11 | 5,556,838 | 09/17/1996 | Mayer et al. | 514 | 25 | |
| | A12 | 5,574,052 | 11/12/1996 | Rose et al. | 514 | 343 | |
| | A13 | 5,756,504 | 05/26/1998 | Bock et al. | 514 | 252 | |
| | A14 | 5,762,925 | 06/09/1998 | Sagen | 424 | 93.7 | |
| | A15 | 5,789,412 | 08/04/1998 | Halazy et al. | 514 | 255 | |
| | A16 | 5,792,768 | 08/11/1998 | Kulagowski et al. | 514 | 252 | |
| | A17 | 5,792,769 | 08/11/1998 | Lu et al. | 514 | 255 | |
| | A18 | 6,028,195 | 02/22/2000 | Cho et al. | 544 | 360 | |
| | A19 | 6,109,269 | 08/29/2000 | Rise et al. | 128 | 898 | |
| | A20 | 6,204,284 | 03/20/2001 | Beer et al. | 514 | 412 | |
| | A21 | 6,329,395 | 12/11/2001 | Dugar et al. | 514 | 329 | |
| | A22 | 6,423,716 | 07/23/2002 | Matsuno et al. | 514 | 252.02 | |
| | A23 | US 2002/019389 | 02/14/2002 | Kim et al. | 514 | 213.01 | |
| | A24 | US 2003/0153596 | 08/14/2003 | Suh et al. | 514 | 311 | |
| | A25 | US 2003/0158188 | 08/21/2003 | Lee et al. | 514 | 228.2 | |
| | A26 | US 2003/0158198 | 08/21/2003 | Lee et al. | 514 | 241 | |
| | A27 | US 2003/0212140 | 11/13/2003 | Suh et al. | 514 | 575 | |
| | A28 | | | | | | |

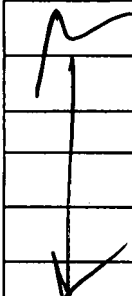
FOREIGN PATENT DOCUMENTS

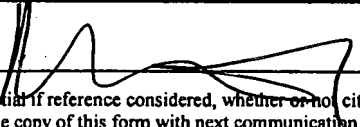
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|--|-----------------|-------------|------------|-------|----------|-------------|
| | B01 | WO 96/21648 | 07/18/1996 | PCT | | |
| | B02 | WO 98/00402 | 01/08/1998 | PCT | | |
| | B03 | WO 99/07672 | 01/18/1999 | PCT | | |
| | B04 | WO 00/52001 | 09/08/2000 | PCT | | |

| | | | | | | | | |
|-----|--|------------|-----------------------------------|--|--|--|-----|--|
| B05 | WO 02/05819 | 01/24/2002 | PCT | | | | | |
| B06 | WO 03/022809 A2 | 03/20/2003 | PCT | | | | | |
| B07 | WO 03/062209 A2 | 07/31/2003 | PCT | | | | | |
| B08 | WO 03/068749 A1 | 08/21/2003 | PCT | | | | | |
| B09 | NL 7 804 136 A | 04/27/1979 | Netherlands (w/ English Abstract) | | | | XXX | |
| B10 | EP 1 122 242 A1 | 08/08/2001 | EPC | | | | | |
| B11 | Int. Search Report of WO 2004/002983 A3 | 01/23/2004 | PCT | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|-----|---|
| C01 | Berkow et al., "The Merck Manual of Medical Information," pp. 345-350, 1997 |
| C02 | Berkow et al., "The Merck Manual of Medical Information," pp. 352-355, 1997 |
| C03 | Berkow et al., "The Merck Manual of Medical Information," pp. 496-500, 1997 |
| C04 | Berkow et al., "The Merck Manual of Medical Information," pp. 525-526, 1997 |
| C05 | Berkow et al., "The Merck Manual of Medical Information," pp. 528-530, 1997 |
| C06 | Berkow et al., "The Merck Manual of Medical Information," pp. 530-532, 1997 |
| C07 | Berkow et al., "The Merck Manual of Medical Information," pp. 631-634, 1997 |
| C08 | Chiamulera et al., "Reinforcing and Locomotor Stimulant Effects of Cocaine are Absent in mGluR5 Null Mutant Rice," <i>Nature Neurosci.</i> , 4(9):873-874, 2001 |
| C09 | Cooke, "Glycopyrrolate in Bladder Dysfunction," <i>SA Medical J.</i> , 63:3, 1983 |
| C10 | Di Marzo et al., "Endovanilloid Signaling in Pain," <i>Current Opinion in Neurobiology</i> , 12:372-379, 2002 |
| C11 | Dogrul et al., "Peripheral and Spinal Antihyperalgesic Activity of SIB-1757, A Metabotropic Glutamate Receptor (mGluR ₅) Antagonist, in Experimental Neuropathic Pain in Rats," <i>Neurosci. Lett.</i> , 292(2):115-118, 2000 |
| C12 | Foley, "Pain" Cecil Textbook of Medicine, pp. 100-107, 1996 |
| C13 | Fundytus et al., "Antisense Oligonucleotide Knockdown of mGluR ₁ Alleviates Hyperalgesia and Allodynia Associated with Chronic Inflammation," <i>Pharmacol., Biochem. & Behavior</i> , 73:401-410, 2002 |
| C14 | Fundytus et al., "In vivo Antinociceptive Activity of Anti-Rat mGluR ₁ and mGluR ₅ Antibodies in Rats," <i>NeuroReport</i> , 9:731-735, 1998 |
| C15 | Fundytus et al., "Knockdown of Spinal Metabotropic Glutamate Receptor 1 (mGluR ₁) Alleviates Pain and Restores Opioid Efficacy after Nerve Injury in Rats," <i>British J. Pharmacol.</i> , 132:354-367, 2001 |
| C16 | Fundytus, "Glutamate Receptors and Nociception Implications for the Drug-Treatment of Pain," <i>CNS Drugs</i> , 15:29-58, 2001 |
| C17 | Goodman and Gillman's the Pharmaceutical Basis of Therapeutics 506, 901-915 (J. Hardman and L. Limbird Eds., 9 th ed. 1996) |
| C18 | Herzog et al., "Urinary Incontinence: Medical and Psychosocial Aspects," <i>Annu. Rev. Gerontol. Geriatr.</i> , 9:74-119, 1989 |
| C19 | Kwak et al., "A Capsaicin-Receptor Antagonist, Capsazepine Reduces Inflammation-Induced Hyperalgesic Responses in the Rat: Evidence for an Endogenous Capsaicin-Like Substance," <i>Neurosci.</i> , 84:619-626, 1998 |
| C20 | Levin et al., "Direct Measurement of the Anticholinergic Activity of a Series of Pharmacological Compounds on the Canine and Rabbit Urinary Bladder," <i>J. Urology</i> , 128:396-398, 1982 |
| C21 | Matsuno et al., "Potent and Selective Inhibitors of PGDF Receptor Phosphorylation," <i>J. Medicinal Chem.</i> , 45:4513-23, 2002 |
| C22 | Meyer et al., "5-(1-Piperazinyl)-1H-1,2,4-triazol-3-amines as Antihypertensive Agents," <i>J. Medicinal Chem.</i> , 32:593-7, 1989 |
| C23 | Mirakhor et al., "Glycopyrrolate: Pharmacology and Clinical Use," <i>Anaesthesia</i> , 38:1195-1204, 1983 |
| C24 | Ohkubo et al., "The Selective Capsaicin Antagonist Capsazepine Abolishes the Antinociceptive Action of Eugenol and Guaiacol," <i>J. Dent. Res.</i> , 76(4): April 1997 |
| C25 | Ossowska et al., "Blockade of the Metabotropic Glutamate Receptor Subtype 5 (mGluR ₅) Produces Antiparkinsonian-Like Effects in Rats," <i>Neuropharmacol.</i> , 41:413-420, 2001 |
| C26 | Pan et al., "Soluble Polymer-Supported Synthesis of Arylpiperazines," <i>Tett. Lett.</i> , 39:9505-9508 1998 |
| C27 | Reid et al., "Synthese and Reaktionem Neuer Thiazol-Und Triazol-Abkömmlinge," <i>Chemische Berichte</i> , 116:(4) 1548, 1983 |
| C28 | Resnick, "Urinary Incontinence," <i>Lancet</i> , 346:94-99, 1995 |
| C29 | Tatarczynska et al., "Potential Anxiolytic- and Antidepressant-Like Effects of MPEP, A Potent, Selective and Systemically Active mGlu ₅ Receptor Antagonist," <i>British J. Pharmacol.</i> , 132(7):1423-1430, 2001 |

| | | |
|---|-----|--|
|  | C30 | Urban et al., "In Vivo Pharmacology of SDZ 249-665, A Novel, Non-Pungent Capsaicin Analogue," Pain, 89:65-74 2000 |
| | C31 | Walker et al., "Metabotropic Glutamate Receptor Subtype 5 (mGlu5) and Nociceptive Function. I. Selective Blockade of mGlu5 Receptors in Models of Acute, Persistent and Chronic Pain," Neuropharmacol., 40:1-9, 2000 |
| | C32 | Wein, "Pharmacology of Incontinence," Urologic Clinics of North America, 22(3):557-577, 1995 |
| | C33 | Spooren et al., "Novel Allosteric Antagonists Shed Light on mGlu ₅ Receptors and CNS Disorders," Trends Pharmacol. Sci., 22(7):331-337, 2001 |
| | C34 | Wu et al., "Multiple Sensory and Functional Effects of Non-Phenolic Aminodimethylene Nonivamide: An Approach To Capsaicin Antagonist," Gen. Pharmac., 27(1):151-158 1996 |
| | C35 | |

| | |
|--|--------------------------|
| EXAMINER  | DATE CONSIDERED 10/12/06 |
| <p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> | |



Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use several sheets if necessary)

ATTY DOCKET NO.

6750-173-999

(CAM No. 305158-999171)

APPLICATION NO.

10/607,563

APPLICANT:

Donald J. KYLE et al.

FILING DATE:

June 27, 2003

ART UNIT: CONF. NO.:

1623

5149

U.S. PATENT DOCUMENTS

| EXAMINER'S INITIALS* | Cite No. | DOCUMENT NUMBER | DATE MM/DD/YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|----------------------|----------|-----------------|-----------------|---|---|
| | A28 | 6,020,349 | 02/01/2000 | Ankersen et al. | |
| | A29 | 6,083,960 | 07/04/2000 | Ankersen et al. | |
| | A30 | 2004/0019099 A1 | 01/29/2004 | Aslanian et al. | |
| | A31 | 2004/0048843 A1 | 03/11/2004 | Ting et al. | |
| | A32 | 2004/0097483 A1 | 05/20/2004 | Zeng et al. | |
| | A33 | 2004/0204397 A1 | 10/14/2004 | Chaturvedula et al. | |
| | A34 | 2006/0004053 A1 | 01/05/2006 | Arnould | |
| | A35 | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER'S INITIALS* | Cite No. | Country Code, Number, Kind of Code (if known) | DATE MM/DD/YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | TRANSLATION | |
|----------------------|----------|---|-----------------|---|---|-------------|----|
| | | | | | | YES | NO |
| | B12 | WO 02/18335 A1 | 03/07/2002 | Yamanouchi Pharmaceutical Co., Ltd. and Toray Industries Inc. | | XXX | |
| | B13 | WO 2004/064721 A2 | 08/05/2004 | Tanabe Seiyaku Co., Ltd. | | | |
| | B14 | | | | | | |

NON PATENT LITERATURE DOCUMENTS

| EXAMINER'S INITIALS* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, etc.), date, page(s), volume, publisher, city and/or country where published, etc. |
|----------------------|----------|--|
| | C35 | WRIGGLESWORTH et al., "Capsaicin-like Agonists," <i>Drugs of the Future</i> 23(5):531-538 (1998) |
| | C36 | SZALLASI et al., "Vanilloid (Capsaicin) Receptors and Mechanisms," <i>Pharmacol. Revs.</i> 51(2):159-211 (1999) |
| | C37 | SZALLASI et al., "The Cloned Rat Vanilloid Receptor VR1 Mediates Both R-Type Binding and C-Type Calcium Response in Dorsal Root Ganglion Neurons," <i>Molec. Pharmacol.</i> 56:581-587 (1999) |
| | C38 | BEVAN et al., "Vanilloid Receptors: Pivotal Molecules in Nociception," <i>Current Opinions in CPNS Investigational Drugs</i> 2(2):178-185 (2000) |
| | C39 | WANG et al., "High Affinity Antagonists of the Vanilloid Receptor," <i>Mol. Pharmacol.</i> 62(4):947-956 (2002) |
| | C40 | LOPEZ-RODRIGUEZ et al., "VR1 Receptor Modulators as Potential Drugs for Neuropathic Pain," <i>Mini-Reviews in Medicinal Chem.</i> 3(7):729-748 (2003) |
| | C41 | POMONIS et al., "N-(4-Tertiarybutylphenyl)-4-(3-chlorophenyl)-1-tetrahydropyrazine-1(2H)-carboxamide (BCTC), a Novel, Orally Effective Vanilloid Receptor 1 Antagonist with Analgesic Properties: II. In Vivo Characterization in Rat Models of Inflammatory and Neuropathic Pain," <i>J. Pharmacol. Exper. Therapeutics</i> 306(1):387-393 (2003) |
| | C42 | |

EXAMINER

DATE CONSIDERED

10/12/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.